

FEATURES OF SMALL TYPE LIGHTED BUOYS

We supply several models of small, lighted buoys ranging in weight from 1.5 kg for the lightest, and 26 kg for the heaviest. Depending on the specific requirements, including fish farming, fixed net fishing, ports and harbors engineering and others.

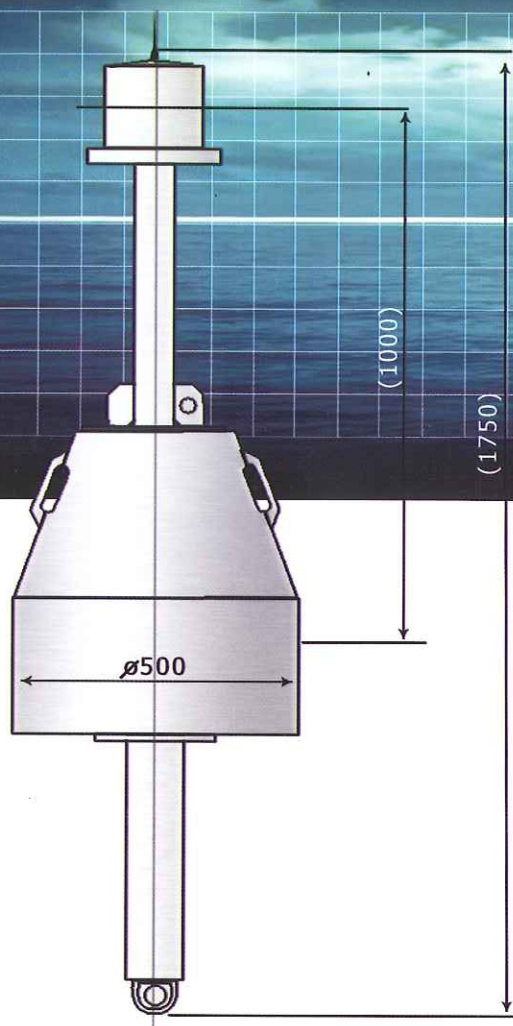
Principal features include:

- Extended luminous range of the CB series up to an additional 24% with the latest type of lens.
- Some models are with solar battery and LED luminous source.
- Small, lightweight and easy to handle
- Maintenance free design of the lantern for models with solar panel and LED source of illumination.

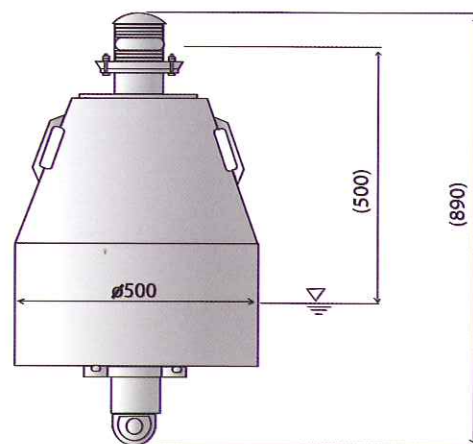
SPECIFICATIONS

TYPE	RX-2EAF	RX-3	CB-F-133B
HEIGHT OVERALL	APPROX.0.4m	APPROX.1.3m	APPROX.1.0m
FOCAL PLANE HEIGHT	APPROX.130mm	APPROX.0.6m	APPROX.0.5m
BODY DIAMETER	φ210mm	φ200mm	φ500mm
TOTAL WEIGHT	APPROX.1.5kg	APPROX7kg	APPROX15kg
RESERVED BUOYANCY	APPROX.1.0kg	APPROX.1.5kg	APPROX.36kg
LENS	φ40mm FRESNEL LENS		φ133mm FRESNEL LENS
CHARACTERISTICS	6V,1.5W Fl.4sec.	XENON Fl.4sec.	12V,1.5W Fl.4sec
LIGHT COLOR	CLEAR, YELLOW, RED or GREEN		
POWER SOURCE	DRY CELL BATTERY	DRY CELL BATTERY	PACKED DRY CELL BATTERY
	6V(SUM-1x4 pcs)	6V(SUM-1x4 pcs)	12V(KAN-5)
BATTERY LIFE	APPROX.21days	APPROX.7days	APPROX.180days
MAIN MATERIAL	ABS RESIN	STAINLESS STEEL	ANTI-CORROSIVE ALUMINUM ALLOY

SMALL TYPE LIGHTED BUOYS



CB-100EV

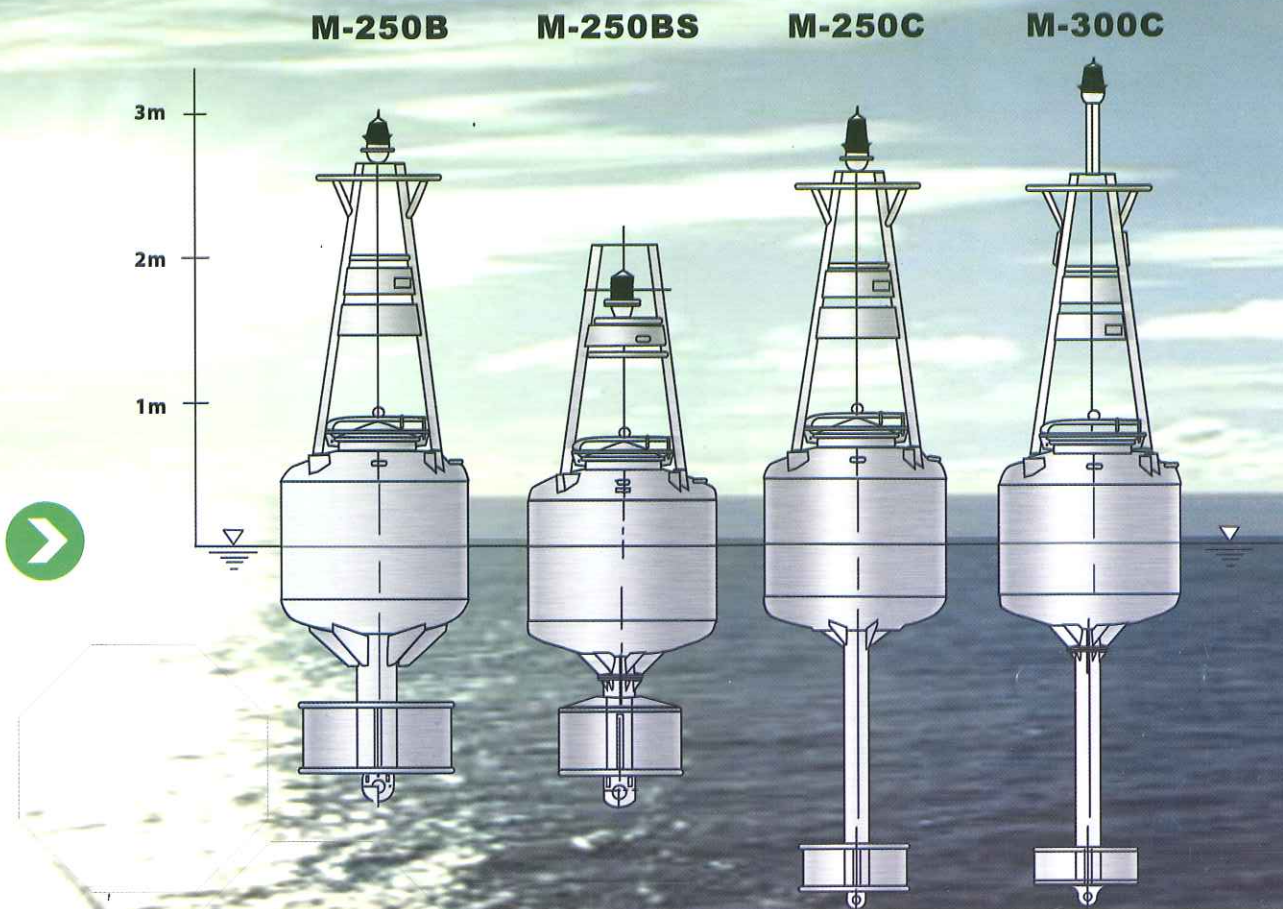


EV-A

SPECIFICATIONS

TYPE	CB-100EV	CB-200EV	EV-A
HEIGHT OVERALL	APPROX. 1.8m	APPROX. 3.8m	APPROX. 0.9m
FOCAL PLANE HEIGHT	APPROX. 1.0m	APPROX. 2.0m	APPROX. 0.5m
BODY DIAMETER	φ500 mm	φ500 mm	φ500m
TOTAL WEIGHT	APPROX. 26kg	APPROX. 3.7kg	APPROX. 15kg
RESERVED BUOYANCY	APPROX. 66kg	APPROX. 45kg	APPROX. 24kg
LENS	φ188mm	φ180 mm	φ180mm
CHARACTERISTICS	Fl. 4 sec.	Fl. 4 sec.	INCLUDING FIXED
LIGHT COLOR	YELLOW OR RED	YELLOW OR RED	YELLOW, RED, GREEN OR WHITE
POWER SOURCE	SOLAR PANEL & SEALED BATTERY (2V)	SOLAR PANEL & SEALED BATTERY (2V)	SOLAR PANEL & SEALED BATTERY
MAIN MATERIAL	ANTI-CORROSIVE ALUMINUM ALLOY	ANTI-CORROSIVE ALUMINUM ALLOY	ANTI-CORROSIVE ALUMINUM ALLOY

SOLAR POWERED LIGHTED BUOYS



SPECIFICATIONS

TYPE	M-250B-123	M-250B-249	M-250BS-123	M-250C-123	M-250C-249
HEIGHT OVERALL	APPROX.4.6m	APPROX.4.8m	APPROX.3.5m	APPROX.5.4m	APPROX.5.5m
FOCAL PLANE HEIGHT	APPROX.2.8m	APPROX.2.9m	APPROX.1.5m	APPROX.2.8m	APPROX.3.0m
BODY DIAMETER			APPROX.φ1.2m		
TOTAL WEIGHT	APPROX.700kg		APPROX.600kg		APPROX.530kg
RESERVED BUOYANCY	APPROX.300kg		APPROX.470kg		APPROX.550kg
LANTERN	RL-123	FA-249	RL-123		FA-249
LENS	φ123mm FRESNEL LENS	φ155mm FRESNEL LENS	φ123mm FRESNEL LENS		φ155mm FRESNEL LENS
CHARACTERISTICS	12V,4.8W LED LAMP Fl.4sec.	12V,6.6W Fl.4sec.	12V,4.8W LED LAMP Fl.4sec.		12V,6.6W Fl.4sec.
LIGHT COLOR	CLEAR, YELLOW, RED or GREEN				
POWER SOURCE	SOLAR PANEL & RECHARGEABLE BATTERY				
MAIN MATERIAL	STEEL				

SPECIFICATIONS

TYPE	M-300C-123	M-300C-249
HEIGHT OVERALL	APPROX.5.9m	APPROX.6.0m
FOCAL PLANE HEIGHT	APPROX.3.4m	APPROX.3.5m
BODY DIAMETER	APPROX.φ1.2m	
TOTAL WEIGHT	APPROX.540kg	
RESERVED BUOYANCY	APPROX.540kg	
LANTERN	RL-123	FA-249
LENS	φ123mm FRESNEL LENS	φ155mm FRESNEL LENS
CHARACTERISTICS	12V,4.8W LED LAMP Fl.4sec.	12V,6.6W Fl.4sec.
LIGHT COLOR	CLEAR, YELLOW, RED or GREEN	
POWER SOURCE	SOLAR PANEL & RECHARGEABLE BATTERY	
MAIN MATERIAL	STEEL	

M S E R I E S
SOLAR POWERED LIGHTED BUOYS